comparisons resulting in a BLAST score of 70 (or in some cases 90) or greater that did not encode known proteins were clustered and assembled into consensus DNA sequences with the (Phil Green, University of Washington, Seattle, program "phrap" Washington: http://bozeman.mbt.washington.edu/phrap.docs/phrap.html)-}

The paragraph beginning at page 178, line 14, has been amended as follows:

The extracellular domain (ECD) sequences (including the secretion signal, if any) of from about 950 known secreted proteins from the Swiss-Prot public protein database were used to search expressed sequence tag (EST) databases. The EST databases included public EST databases (e.g., GenBank) and a proprietary EST DNA database (LIFESEOTM, Incyte Pharmaceuticals, Palo Alto, CA). The search was performed using the computer program BLAST or BLAST2 (Altshul et al., Methods in Enzymology 266:460-480 (1996)) as a comparison of the ECD protein sequences to a 6 frame translation of the EST sequence. Those comparisons resulting in a BLAST score of 70 (or in some cases 90) or greater that did not encode known proteins were clustered and assembled into consensus DNA sequences with the program "phrap" (Phil Green, University of Washington, Seattle, Washington;

http://bozeman.mbt.washington.edu/phrap.docs/phrap.html).

The paragraph, beginning at page 250, line 2, has been amended as follows:

The following materials have been deposited with the American Type Culture Collection, [12301 Parklawn Drive, Rockville, MD,]10801 University Boulevard, Manassas, VA USA (ATCC):

	Material	ATCC Dep. No.	Deposit Date
	DNA32292-1131	ATCC 209258	September 16, 1997
O	DNA33094-1131	ATCC 209256	September 16, 1997
n8	DNA33223-1136	ATCC 209264	September 16, 1997
U	DNA34435-1140	ATCC 209250	September 16, 1997
	DNA27864-1155	ATCC 209375	October 16, 1997
	DNA36350-1158	ATCC 209378	October 16, 1997
	DNA32290-1164	ATCC 209384	October 16, 1997

Amendment and Response to Office Action (dated November 12, 2002) Application Serial No. 09/904,532 Attorney's Docket No. 39780-1618P2C13